



FAX TRANSMISSION

240 County Road
Ipswich, MA 01938
Telephone (978) 380-7374
Email: strimpel@neb.com

DATE: February 17, 2006

TOTAL PAGES INCLUDING
COVER PAGE: 12

TO: USPTO
ATTN: Examiner Christian L. Fronda
FAX NO: 571-273-0929

FROM: Harriet M. Strimpel, D.Phil.
FAX NO: (978) 380-7475

RE: Serial No.: 10/003,136
Date Filed: November 15, 2001
Applicant: Wong-Madden et al.
Title: Isolation And Composition Of Novel Glycosidases
Docket No.: 20C2CD3

Please see attached response to final office action.

With thanks,

Harriet M. Strimpel

Practitioner's Docket No. NEB-020C2CD3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sharon T. Wong-Madden, Ellen P. Guthrie, David Landry, Christopher H. Taron,
Chudi Guan, and Phillips W. Robbins

Application No.: 10/003,136

Group No.: 1652

Filed: 11/15/2001

Examiner: Fronda

For: Isolation and Composition of Novel Glycosidases

RESPONSE UNDER
37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(n)
with sufficient postage as first class mail.

37 C.F.R. § 1.10*

G as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

X facsimile transmitted to the Patent and Trademark Office, (571) 273 - 0929.


Signature

Leslie Goldberg

(type or print name of person certifying)

Date: February 17, 2006

* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

STATUS

2. Applicant is a small entity A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for two months:

Fee: \$225.00

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)		SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE	
TOTAL	5	MINUS	20	= 0	x	\$ 25.00	= \$	0.00
INDEP	1	MINUS	3	= 0	x	\$ 100.00	= \$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+	\$ 0.00	= \$ 0.00
						TOTAL	\$	0.00
						ADDIT. FEE		

No additional fee for claims is required.

FEE PAYMENT

5. Authorization is hereby made to charge the amount of \$225.00 to Deposit Account No. 14-0740.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

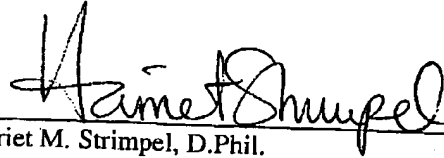
A duplicate of this paper is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 14-0740.

If any additional fee for claims is required, charge Account No. 14-0740.

Date: February 17, 2006



Harriet M. Strimpel, D.Phil.
Registration No. 37,008
New England Biolabs, Inc.
240 County Road
Ipswich, MA 01938
978-380-7373
Customer No. 28986

Practitioner's Docket No. NEB-020C2CD3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sharon T. Wong-Madden, Ellen P. Guthrie, David Landry, Christopher H. Taron,
Chudi Guan, and Phillips W. Robbins

Application No.: 10/003,136

Group No.: 1652

Filed: 11/15/2001

Examiner: Fronda

For: Isolation and Composition of Novel Glycosidases

RESPONSE UNDER
37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)
with sufficient postage as first class mail.

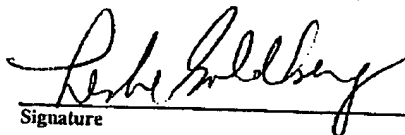
37 C.F.R. § 1.10*

as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

X facsimile transmitted to the Patent and Trademark Office, (571) 273 - 0929.

Date: February 17, 2006


Signature

Leslie Goldberg

(type or print name of person certifying)

* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

STATUS

2. Applicant is a small entity A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for two months:

Fee: \$225.00

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	
TOTAL	5	MINUS	20	= 0	x \$ 25.00	= \$	0.00
INDEP	1	MINUS	3	= 0	x \$ 100.00	= \$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ \$ 0.00	= \$	0.00
TOTAL						\$	0.00
ADDIT. FEE							

No additional fee for claims is required.

FEE PAYMENT

5. Authorization is hereby made to charge the amount of \$225.00 to Deposit Account No. 14-0740.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

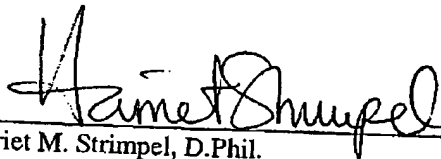
A duplicate of this paper is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Account No. 14-0740.

If any additional fee for claims is required, charge Account No. 14-0740.

Date: February 17, 2006


Harriet M. Strimpel, D.Phil.
Registration No. 37,008
New England Biolabs, Inc.
240 County Road
Ipswich, MA 01938
978-380-7373
Customer No. 28986

Docket NO.: NEB-20C2CD3

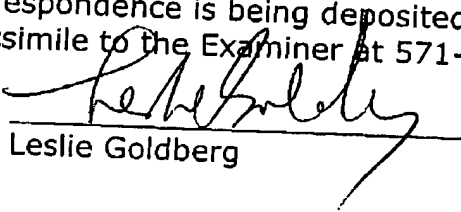
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wong-Madden et al EXAMINER: C. Fronda
APPLICATION NO.: 10/003,136 GROUP: 1652
FILED: November 15, 2001
FOR: Isolation And Composition Of Novel Glycosidases

Mail Stop AF
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Transmission

I hereby certify that this correspondence is being deposited with the United States Postal Service in a facsimile to the Examiner at 571-273-0929 February 17, 2006.


Leslie Goldberg**RESPONSE**

In response to the final office action dated October 4, 2005, the following claim amendment and remarks are provided. Please amend claims 7, 10, 16 and 18 and cancel claims 11, 14 and 15.

The listing of claims begins on page 2 of this response. The Remarks and Conclusion sections appear on pages 5 and 6, respectively.